## DT04 Rec'd PCT/PT0 1 0 NOV 2003



James Thomson Attorney Advisor PCT Legal Office 04.11.03

## CONFIDENTIAL

David J. Simonelli Clark Hill PLC 500 Woodward Avenue, Suite 3500 Detroit, MI 48226-3435

Dear Mr. Thomson, Mr. Simonelli,

I have sent two letters to Mr. Simonelli's office explaining the situation on the piston pump PCT No. AU99/00992 for whom SES has lodged a patent application.

I have not signed any assignment for execution or an application for a patent in the United States. I do not want my name used as the inventor for the following reasons:

- 1. I have not been involved in any of the patent applications because I believe this is not right and have asked SES for legal advice.
- 2. I have designed the whole solar pumping system and invented the pumpdrive to it. The principle of the double acting piston pump was invented 40 years ago by a Swiss company by the name of "Birchmeier & Cie AG. The patent has long expired but the same technology can not be patent again. (I am in possession of the original pump and a catalogue of the pump range)
- 3. Further this double acting piston pump was patent in 1989 by Stokeld William, Reginald, 10 Newbridge St. Shelly, WA 6155. The agent was: Wray & Associates, P.O. Box 6292 East Perth, WA 6004. The same agent SES is using for there patent application now. International Publications Number: WO 89/08189. International Applications No: PCT/AU89/00074.
- 4. There are two features of the pump described in the patent application that do not correspond with the actual piston pump. Firstly the piston shown in Figure 2 (3 /4) was a prototype only for the 3 and 4inch pump and proved to be unsuccessful. Secondly, the joiner for the piston rod shown in Figure 3 was not reliable and was replaced in 1999 by a screw joint.

5. I sold pump systems including the piston pump to the public from 1993 until 1999 when SES was founded. I also displayed this pump together with my pump drive on the Inventors show in Geneva in 1977.

Quote from the IP Australia: Generally your invention will be considered new (often the term "novel" is used) if it has never been disclosed to the public in any form, anywhere in the world, before the priority date. ???

Please keep this letter confidential as I do not want SES to know.

Best regards, B. Wittwer, Inventor